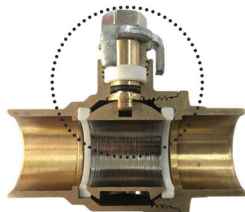


B-2-F

5.2

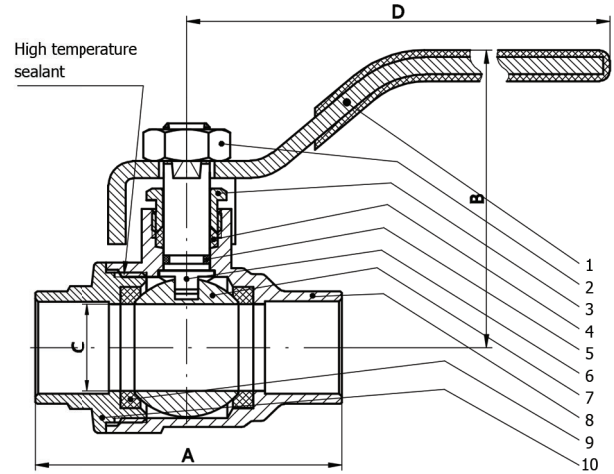
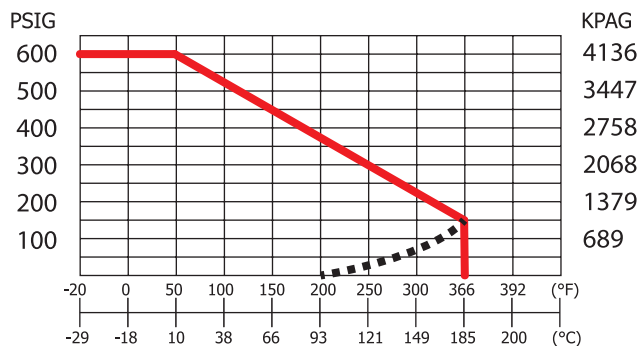


- Forged 2 piece construction
- Full port
- ANSI B16.22 solder ends (CXC)
- Blowout-proof stem
- Chrome plated ball
- Adjustable packing gland
- Secondary stem seal
- 150 WSP, 600 WOG



Secondary Stem Seal

PRESSURE TEMPERATURE RATING



B-2-F PART/MATERIAL		
NO.	PART NAME	MATERIAL
1	Lever	Steel ASTM A36 Zinc Plated
2	Lever Nut	Steel ASTM A36 Zinc Plated
3	Packing Nut	ASTM B124 C37700
4	Packing	PTFE
5	O-ring	FKM
6	Stem	Brass ASTM B124 C37700
7	Ball	Brass ASTM B124 C37700 Chrome Plated
8	Body	Brass ASTM B283 C37700
9	Seats	PTFE
10	Cap	Brass ASTM B283 C37700

B-2-F DIMENSIONS						
Size	A mm/in	B mm/in	C mm/in	D mm/in	CV	Weight Kg/LBS
1/4	43.00	40.80	8.00	90.00	8	0.124
	1.693	1.606	0.32	3.54		0.273
3/8	44.50	40.80	10.00	90.00	8	0.124
	1.752	1.606	0.39	3.54		0.273
1/2	54.30	45.00	14.50	90.00	15	0.168
	2.14	1.772	0.57	3.54		0.37
3/4	71.40	50.00	19.50	98.00	30	0.277
	2.81	1.969	0.77	3.858		0.611
1	86.30	63.00	25.00	118.00	60	0.446
	3.40	2.48	0.98	4.646		0.983
1 1/4	99.20	68.00	32.00	128.00	110	0.643
	3.905	2.68	1.26	5.04		1.416
1 1/2	115.80	82.00	39.00	140.00	130	1.086
	4.56	3.23	1.535	5.51		2.392
2	139.80	90.00	49.50	140.00	360	1.484
	5.504	3.54	1.95	5.51		3.269
2 1/2	164.60	120.00	64.00	220.00	450	3.239
	6.48	4.72	2.52	8.66		7.134
3	185.30	127.50	74.00	220.00	620	4.376
	7.30	5.02	2.91	8.66		9.639
4	239.80	142.50	95.00	244.00	1200	7.869
	9.44	5.61	3.74	9.61		17.33

***NOTES:**

- 1) The safe working pressure-temperature rating for a solder joint piping system is dependent not only on valve seat rating but also on the limitation of the solder used for the joints. Refer to ANSI B16-22, Table I.1 for the Maximum recommended pressure-temperature ratings for solder joints.
- 2) Exercise caution during installation by applying heat away from the valve body. Excessive direct flame may damage body seats and seals.